# Responding to Chemical Sensitivity in the Workplace

Mary Lamielle President, National Center for Environmental Health Strategies (NCEHS)

MCS may be a preventable disability. The key factors are recognition of chemically induced illness and a sensitivity on the part of management and coworkers toward the health imperatives of those affected by indoor pollutants.

People sick from workplace exposures want accommodation and remediation, not litigation. They want to remain productive. Those experiencing more severe symptoms require immediate removal from triggering exposures to minimize reactions and to avert permanent disability.

Many individuals can be accommodated with a little creativity and common sense at minimal expense. NCEHS has assisted management and affected individuals in such modifications. Recommendations include:

- · An office with a window that opens;
- A well-ventilated work environment free of pollutants such as tobacco smoke, pesticides, toxic and fragrance-laden cleaning products, deodorizers, and exhaust fumes;
- Selection of least toxic/allergenic building furnishings and supplies;
- Prenotification of building events such as painting or pesticide applications with provisions for alternative work arrangements;
- Education of coworkers as to the nature of the disability to avert stigma and harassment;

# Chemical Sensitivity -The Epidemic of the 90's

## **Problematic Environmental Exposures**

- · Air Freshener · Mothballs · Newsprint ·
  - · Agricultural Pesticides · Carpeting ·
- · Fabric Softener · Tobacco Smoke · Bug Spray ·
  - · Particle Board · Paint & Varnish ·
  - · Contaminated Water · Vinyl Shower Curtain ·
  - · Chlorinated Cleanser · Perfume & Cologne ·
    - Smokestack Emissions
       Pesticides
      - Woodsmoke
         Copy Machines
    - · Auto & Diesel Exhaust · Disinfectants ·
- · Landfill Emissions · Permanent Press Clothing ·
  - Detergents Laser Printer Plastic •
- · Carbonless Paper · Adhesives · Aftershave ·
  - · Lawn Care Pesticides · Dry Cleaning ·
- Fragranced Products
   Mildewcide
   Potpourri
  - Stainproofing
     Felt Tip Marker
  - Nail Polish/Remover
     Kerosene Heater
    - Veneered Wood
       Correction Fluid

The National Center for Environmental Health Strategies (NCEHS), 1100 Rural Avenue, Voorhees, NJ 08043 • (609) 429-5358. NCEHS publishes *The Delicate Balance*, a newsletter on indoor pollution, environmental health issues, and chemical sensitivity.

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### **RESOURCE LIST**

Household, cleaning and personal products; medical supplies and equipment: face masks and air filters: and other items.

AFM Enterprises 350 West Ash Street, Suite 700 San Diego, CA 92101 (619)239-0321

Allergy Resources P.O. Box 444 Gussey, CO 80820 (800) USE-FLAX (719)689-2969

American Environmental Health Foundation 8345 Walnut Hill Lane, Suite 225 Dallas, TX 75231 (800) 428-2343 (214) 361-9515

Denis Dumont Parfumerie 1741 Polk Street San Francisco, CA 94109 (415) 441-0341 (Shampoo only) ECO Design Company 1365 Ruffini Circle Santa Fe, NM 87505 (800) 621-2591 (505) 438-3448

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Perform cleaning, maintenance, and remodeling activities when the building is free of occupants. Ventilate such areas as possible.

Prevent the growth of mold and other biologicals by regulating humidity, providing adequate ventilation, and by repairing leaks and replacing water-damaged materials.

Provide prenotification of building events such as remodeling, construction, pesticide applications, floor waxing, carpet shampooing, and similar activities with provisions for alternative workspace as necessary. Signage may be useful, in part, to provide such notification to those entering the building as well as building occupants.

Educate management and coworkers regarding the need to maintain a pollution-free environment for the health of all building occupants. This effort should include information on chemical sensitivities and other environmental disabilities in order to create a positive attitude and avert stigma and harassment.

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